

# PRODUCT ALERT

Clinical Center Standardization Committee



## Alaris® Medley™ Infusion Pumps September 2003 (1)

### ISSUE ONE

The 'back check' valve found on the Alaris primary administration sets may be defective.

### Management

1. Check for infusion rate on secondary line. If the rate is faster than the pump setting: Switch out the primary tubing; File an ORS; Return product and any available packaging information to MMD Nurse Consult Service, Room B1N238.
2. Be aware of the volume in the primary infusion line when you begin a secondary infusion. If the primary infusion volume is increasing, and you have determined the infusion height is not an issue, the 'back check' valve may be defective. Switch out the primary tubing as described above.
3. MMD is working to identify and switch out potentially defective product.



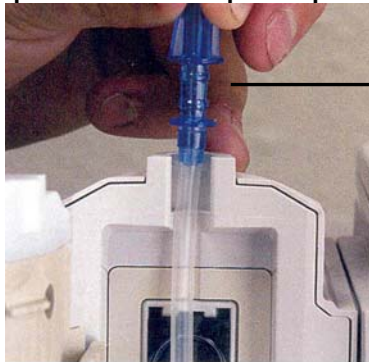
### ISSUE TWO

Administration sets not installed 'top-to-bottom' may result in serious medication errors.

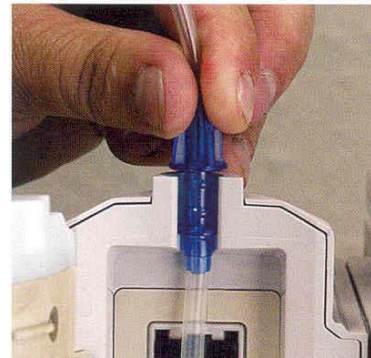
**MANAGEMENT—SEE NEXT PAGE.**

## PROPER SET LOADING

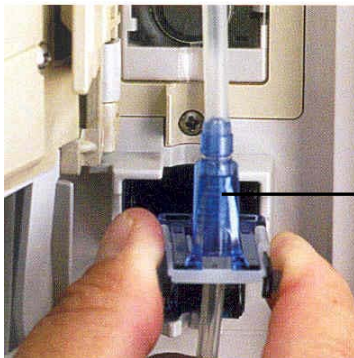
1. Install administration set 'top-to-bottom'. The blue Upper Fitment must be installed, **first**. Position the blue upper fitment into fitment receptacle at top of pump module.



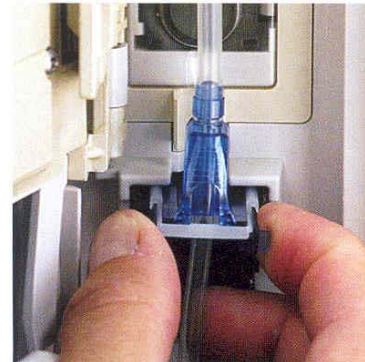
Blue Upper Fitment



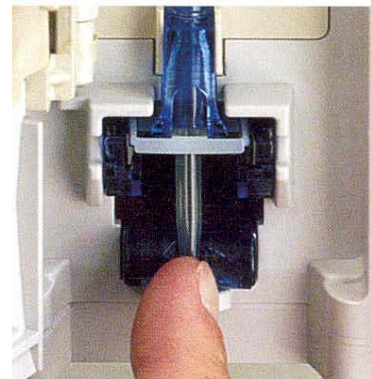
2. Insert blue Flo-Stop Fitment into recess below mechanism.



Blue Flo-Stop Fitment



3. Using a finger, firmly press tubing into Air-in-Line Sensor.



4. Close door, ensuring all tubing and other lines have been cleared away from the door.
5. Visually verify administration set is properly loaded.
6. While holding the door closed, gently lower the door latch.

**WARNING: Do Not Touch the Set Tubing OR Upper Fitment While Closing the Door**

7. Open the roller clamp and begin the infusion.



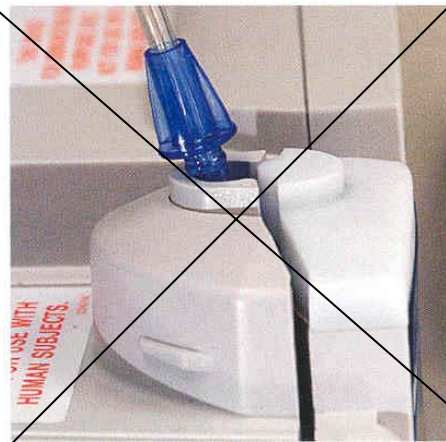
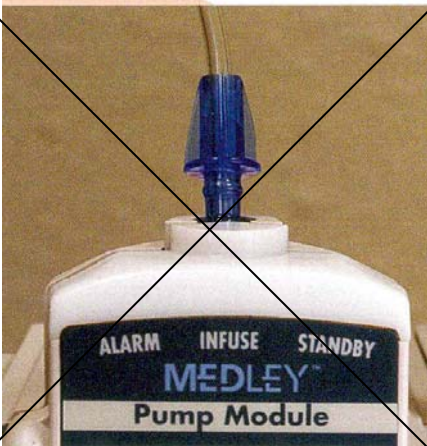
## POTENTIALLY DANGEROUS SET LOADING

### IMPORTANT:

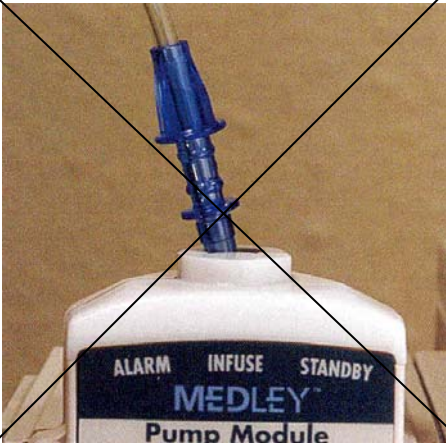
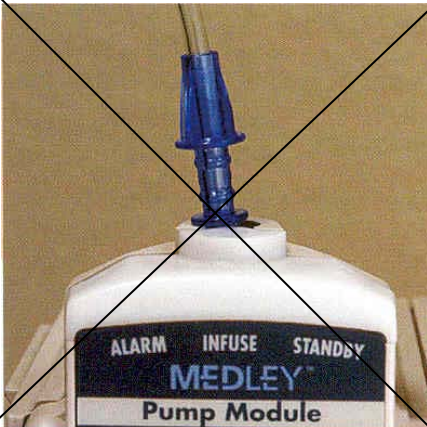
**ANY OF THESE CONDITIONS INDICATE A MISLOADED SET.**

**THE SOLUTION: CLOSE THE ROLLER CLAMP AND RELOAD THE SET.**

**BE SURE TO PLACE THE UPPER FITMENT INTO THE RECEPTACLE FIRST.**



The blue upper fitment is tilted from the vertical; likely caused by applying lateral force to the upper fitment while closing and latching the door.



The blue upper fitment is elevated above the receptacle on the pump; likely caused by maintaining traction on the set while closing/ latching the door.

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